Manhole Inspection Summary M			anhole # S11S018MH		
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 11	IS Node: <b>018</b>	Status: Found		Insp Date: 3/28/08 9:3	8 AM
Incomplete Cor	mments			Crew: wj,dh Inspector: wjenkins Firm: PER	
Location	Address: 800 Desot	to RD		Cross Street: Wilkins AV	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>	
	Prev. Rehab	Weather: <b>Dry</b>	Ş	Subject To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 26	(in.) Leng	th: 0 (in.) Dist A/B Grade: 0	(in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vent	ed Water Tight	☐ Water T	ight Insert	
Frame	Offset: 3 (in.)	Condition: 🗸 Sound	Crac	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material: <b>Bricl</b>	K	☐ Parged Height: 4	l (in.)
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	✓ Loose	e Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall	
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type:	: Concentric/Eccentric	
Condition:	: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: <b>Brick</b>	Parge	ed		
Shape:	<b>Circular</b> Di	ameter: <b>42</b> (in.) Leng	ıth: <b>0</b> (in.	)	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	☐ Deteri	orated Leaks Debris	
Channel	Material: <b>Brick</b>	☐ Parge	ed		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest	.5 ft. Azimuth: <b>0</b>	
Condition:	☐ Sound ☐ Crack	ed Root Intrusion	☐ Deteri	iorated Leaks VDebris	
Steps	Count: 4 Missing:	: 0 Corroded			
Surcharge	☐ Evidence Of Surd	charge Depth: <b>0</b> (	ft.)	ve Surcharge Present	

## Manhole # \$11\$\_\_018MH

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**Location View** 



channel



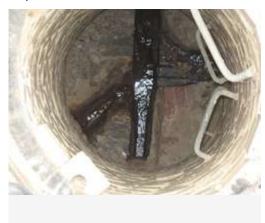
channel debri/ worn channel

Defect 3



missing loose bricks

Top View



frame-chimney joint



gap between frame chimney

Defect 2



loose bricks

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Defect 1



offset

## Manhole # S11S\_\_018MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





12 oclock pipe looks to be broken

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 8.70 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Broken

Drop: **None** 

Connects To: Manhole

Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 8.00 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: <b>None</b>		

Connects To: Manhole

☐ Possible Illicit Connection

## Manhole # S11S 018MH

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6 in. Circular Gravity Sewer Pipe In @ 6 OClock





(in.) Rod and Bar (Angled) Pipe Height: 6 Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.10 (ft.) Flow Characteristics: Slow 

Deposits Extent: Connects To: Dead End

Drop: None

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 8 OClock

(in.)

Silt Depth: 0





Pipe Height: 8.4 (in.)	Rod and Bar (Angled)
Pipe Material: Clay	Pipe Lined
Invert Depth: 8.10 (ft.)	Flow Characteristics: Slow
Deposits: ✓ None ☐ I	Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: 0 (in.)	Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown Drop: None

Connects To: Dead End Possible Illicit Connection